

IN THE CLAIMS:

The status of the claims is as follows:

1-35. (Canceled)

36. (Currently Amended) The method according to claim 41 ~~35~~, further comprising the step of sequentially recording each image of the parallax image train as an element hologram.

37-40. (Cancelled).

41. (New) Method for generating image data usable in forming a hologram comprising the steps of:

generating a sequence of two-dimensional images depicting a first object viewed from different angles;

generating a sequence of images depicting a stereo model of a second object viewed from different angles;

combining the sequence of two-dimensional images with the sequence of images of the stereo model, by pasting a respective two-dimensional image depicting the first object viewed from a respective angle onto a portion of a corresponding image depicting the stereo model viewed from a corresponding angle; and

generating a parallax image train depicting the stereo model with the first object pasted thereon viewed from different angles, thereby generating a parallax image train from which said hologram is formed.

42. (New) Method for generating image data usable in forming a hologram comprising the steps of:

generating two-dimensional image data including different views of a first object;

generating image data of a stereo model including image data representing at least a portion of a second object, said image data comprising a polygon model of said second object representing a sequence of images of said second object when viewed from different angles;

producing a combined image by combining said two-dimensional image data onto said image data representing the portion of the second object, wherein said different two-dimensional views of the first object are combined onto said stereo model, and wherein said sequence of images represents corresponding changing views of said portion of said stereo model; and

generating a parallax image train based on said image of two-dimensional data combined onto said stereo model, thereby generating a parallax image train from which said hologram is formed, said parallax image train including the different views of the first object following the changing views of said stereo model.